U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

28951.2202

U.S. APPLICATION NO.-(If known, see 37 CFR 1.5)

			·	51117/568776
		TIONAL APPLICATION NO. 2005/013480	INTERNATIONAL FILING DATE 22 July 2005	PRIORITY DATE CLAIMED 28 July 2004
		INVENTION ING DEVICE		
		NT(S) FOR DO/EO/US TANIGUCHI, et al.		
App	olican	t herewith submits to the United Stat	es Designated/Elected Office (DO/EO/US)	the following items and other information:
1.	\boxtimes	This is a FIRST submission of items	concerning a filing under 35 U.S.C. 371.	
2.		This is a SECOND or SUBSEQUEN	T submission of items concerning a filing u	nder 35 U.S.C. 371.
3.		This is an express request to begin items (5), (6), (9) and (21) indicated	national examination procedures (35 U.S.C below.	. 371(f)). The submission must include
4.	\boxtimes	The US has been elected (Article 31).	
5.	\boxtimes	A copy of the International Application		
			d only if not communicated by the Internation	nal Bureau).
			cation was filed in the United States Receiv	ving Office (RO/US).
6.	\boxtimes	An English language translation of the	ne International Application as filed (35 U.S	.C. 371(c)(2)).
		a. 🛛 is attached hereto.	Moddor 25 11 5 C .154/d\/4\	
	1521		tted under 35 U.S.C. 154(d)(4). ernational Application under PCT Article 19) /35 I I S C 371(a)/3))
7.	M		ed only if not communicated by the Internat	
,			by the International Bureau.	,
		d. \(\sum \) have not been made; howe	ever, the time limit for making such amendn vill not be made.	nents has NOT expired.
8.		_	mendments to the claims under PCT Article	e 19 (35 U.S.C. 371(c)(3)).
9.	\boxtimes	An oath or declaration of the invento	or(s) (35 U.S.C. 371(c)(4)).	ŕ
10.		An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes to the International Preliminary	Examination Report under PCT
	Iten	ns 11 to 20 below concern docume	ent(s) or information included:	
11.		An Information Disclosure Statemer	t under 37 CFR 1.97 and 1.98.	
12.		An assignment document for record	ing. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.
13.	\boxtimes	A preliminary amendment.		
14.	\boxtimes	An Application Data Sheet under 37	CFR 1.76.	
15.		A substitute specification.		
16.	\boxtimes	A power of attorney and/or change of	of address letter.	
17.		A computer-readable form of the se	quence listing in accordance with PCT Rule	e 13ter.2 and 37 CFR 1.821 - 1.825.
18.		A second copy of the published inte	rnational application under 35 U.S.C. 154(d	1)(4).
19.		A second copy of the English langua	age translation of the international application	on under 35 U.S.C. 154(d)(4).
20.	☒	Other items or information: PCT Re 1449 and English Translation of App		/210 (3 pages); 6 cited references from PTO-

IAP20 RSC'd FCT/PTO 21 FEB(02006) HILLIO (kmp)

The following fees have been submitted: 21. Basic national fee \$300 \$ \$300 \$ 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$ \$200 \$
Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority
TOTAL OF 21, 22 and 23 = \$900 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) - 100 = 0 /50 =
listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets
thereof (round up to a whole number) - 100 = 0 /50 =
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 15 - 20 = 0 x \$50 \$ Independent claims 5 - 3 = 2 x \$200 \$ 400 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ TOTAL ABOVE CALCULATIONS = \$ 1300 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. SUBTOTAL = \$ 1300 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + \$
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claimed priority date (37 CFR 1.492(f)). + \$
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 3.28, 3.31). \$40.00 per property +
TOTAL FEES ENCLOSED = \$ 1300
Amount to be
returded.
charged: \$
 a. A check in the amount of \$1300.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 19-4293 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-4293. A duplicate copy of this sheet is enclosed.
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO 2038.
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be and granted to restore the international Application to pending status.
SEND ALL CORRESPONDENCE TO: USPTO CUSTOMER NO. 53067 Signature
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